## BasicUser

username: string email: string

password: string

role: enum[basicUser, organizer, owner]

savedEvents: Event[0..n] enrolledEvents: Event[0..n]

pastEvents: Event[0..n]

register()

logout()

enroll(eventId)
unenroll(eventId)

login()

saveEvent(eventId)
unsaveEvent(eventId)

getSavedEvents()
getEnrolledEvents()

changePwd()

Authentication token: string

verifyToken(token)
authorize(user, action)

generateToken(userID)